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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/19/2004

U.S. Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, CT 06856

EXAMINER				
BAXTER	BAXTER, JESSICA R			
ART UNIT	PAPER NUMBER			

DATE MAILED: 04/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,889	10/23/2001	Ernest Aranyi	2347	6038

TITLE OF INVENTION: SECOND GENERATION COIL FASTENER APPLIER WITH MEMORY RING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,889 10/23/2001		Ernest Aranyi	2347	6038
75	90 04/19/2004		EXAM	INER
U.S. Surgical, a division of TYCO HEALTHCARE GROUP LP		BAXTER, J	ESSICA R	
150 Glover Avenue			ART UNIT	PAPER NUMBER
Norwalk, CT 06856	5		3731	
			DATE MAILED: 04/19/200	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 21 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 21 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further comindicated unless corrected be maintenance fee notification	respondence including the I selow or directed otherwise	Patent, advance orders	and notification	of maintenance fees v	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Legibly mark-up	with any corrections or use Bl	lock 1)	Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used at paper, such as an assignment of mailing or transmission.	for any other accompanying
U.S. Surgical, a d TYCO HEALTHC. 150 Glover Avenue Norwalk, CT 06856	ARE GROUP LP			I hereby certify that the States Postal Service vaddressed to the Mai	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile
riorwant, er ooost	,				,	(Depositor's name)
						(Signature)
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APPLICATION NO.	FILING DATE	FIRST	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,889	10/23/2001		Ernest Aranyi		2347	6038
TITLE OF INVENTION: SE	SCOND GENERATION CC	AL LAGILINER ALLE	EK WIII WEN	NORT KING		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	Pl	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	07/19/2004
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	] .	
BAXTER, J	JESSICA R	3731		606-139000		
1. Change of correspondence CFR 1.363).		. na	ames of up to	the patent front page, 3 registered patent a atively, (2) the name	ttorneys or 1	
Address form PTO/SB/12	ence address (or Change of C 22) attached.	fii	rm (having as a	member a registered mes of up to 2 regist	attorney or 2	
☐ "Fee Address" indication of the PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	tion form at		ts. If no name is lister		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being s	low, no assignee data w submitted under separate	vill appear on the e cover. Comple	patent. Inclusion of a	ssignee data is only appropri I a substitute for filing an ass UNTRY)	ate when an assignment has
Please check the appropriate	assignee category or catego	ries (will not be printed	on the natent).	individual 🗆 o	corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) are		•	ment of Fee(s):			
☐ Issue Fee		□ A	check in the am	ount of the fee(s) is en	closed.	
☐ Publication Fee ☐ Advance Order - # of	Conias			card. Form PTO-2038		aradit any avarnayment to
	•	Dep	osit Account Nu	mber	harge the required fee(s), or (enclose an extra of	copy of this form).
Director for Patents is reques	sted to apply the Issue Fee a	nd Publication Fee (if a	ny) or to re-apply	any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		(Date)			<del></del>	•
other than the applicant; interest as shown by the re-	d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	ent; or the assignee or atent and Trademark Of	t other party in fice.	]		
estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark ( 22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fy yis governed by 35 U.S.C. I tes to complete, including gm to the USPTO. Time with amount of time you this burden, should be sent Office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Vir.	athering, preparing, and il vary depending upor require to complete th to the Chief Informatic of Commerce, Alexa TED FORMS TO TH ginia 22313-1450.	d submitting the n the individual his form and/or on Officer, U.S. ndria, Virginia IIS ADDRESS.			
Under the Paperwork Re collection of information u	duction Act of 1995, no pulless it displays a valid OM	persons are required to B control number.	o respond to a			

	Application No.	Applicant(s)	
Notice of Allowability	10/053,889	ARANYI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Jessica R Baxter	3731	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS	
1. X This communication is responsive to Amendment of Janua	ry 21, 2004.		
2. ⊠ The allowed claim(s) is/are <u>1-7,9 and 10</u> .			
3. $igspace$ The drawings filed on <u>23 October 2001</u> are accepted by the	e Examiner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority do</li> </ul>	been received. been received in Application No		
International Bureau (PCT Rule 17.2(a)).	outhorite have been received in the	diener stage approachen menn une	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
6. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.		
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review ( PTO-	948) attached	
1)  hereto or 2)  to Paper No./Mail Date			
<ul><li>(b) ☐ including changes required by the attached Examiner's</li><li>Paper No./Mail Date</li></ul>			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	SIT OF BIOLOGICAL MATERIAL T FOR THE DEPOSIT OF BIOLOGIC	nust be submitted. Note the AL MATERIAL.	
Attachment(s)	5   Notice of Informal D	atent Application (PTO-152)	
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	6. ☐ Interview Summary		
_ , , , ,	Paper No./Mail Dat	ie .	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date</li> </ol>	08), 7. ☐ Examiner's Amendr	nent/Comment	
4. Examiner's Comment Regarding Requirement for Deposit		ent of Reasons for Allowance	
of Biological Material	9. 🗌 Other	•	
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#### **DETAILED ACTION**

## Allowable Subject Matter

- 1. Claims 1-7, 9 and 10 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:
- 3. The prior art of record fails to disclose or suggest an endovascular fastener applicator comprising an expandable portion; a fastener applying head rotatably mounted and movable between a load position longitudinally aligned with the tubular body and a firing position oriented approximately 90° with respect to the body; and a storage chamber extending from a distal end of the expandable portion. This limitation, in combination with all the limitations of claim 1, makes the claim allowable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica R Baxter whose telephone number is 703-305-4069. The examiner can normally be reached on M-F 8:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Milano can be reached on 703-308-2496. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3731

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jessica R Baxter Examiner Art Unit 3731

Jup Jup

MICHAEL J. MILANO
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700